Mountain Weather Forecast

Peak District National Park

Forecast valid from 06:00 on Sunday 13 Jun 2021 until 23:59 on Monday 14 Jun 2021

Forecast Issued on Sunday 13 Jun 2021 at 04:15

Confidence: High for overall settled and warm theme, Low for rain on Monday and details of change to more unsettled conditions after midweek.

Headline for Sunday 13 Jun 2021: Rather cloudy first thing, but brightening to a dry, bright and sunny day.

Mountain weather hazards on Sunday 13 Jun 2021

Blizzards No Likelihood	**Heavy Snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** Low Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** High Likelihood

Weather and chance of precipitation at 600m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Cloudy	Sunny intervals	Sunny intervals	Sunny	Clear night
Precipitation probability					
00%	00%	00%	00%	00%	00%

Forecast for Sunday 13 Jun 2021

Weather: Rather cloudy first thing, but breaking to reveal a dry, bright and sunny day, with High UV levels and a Very High pollen count.

Chance of cloud free mountain/hill tops above 600m: 80% improving 95%, with banks of cloud narrowly above the highest peaks first thing but clearing.

Visibility: Very good, with clear views of distant hills.

Check our weather forecast every day to get the most accurate and up to date information
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Mountain Weather Forecast

Forecast for Sunday 13 Jun 2021

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	9/13 SW	11/15 W	13/19 SW	12/18 SW	11/15 W	10/13 SW	13/18 SW
300	3/4 SW	8/11 SW	10/14 SW	8/13 SW	7/11 W	6/8 SW	7/11 SW
Valley	2/4 S	5/9 SW	8/14 SW	6/12 SW	6/12 W	3/8 W	3/7 SW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	13/11	14/12	17/14	19/17	18/17	16/15	14/12
300	13/13	16/16	20/18	22/21	21/21	19/18	16/15
Valley	14/14	18/17	21/20	23/23	22/22	18/18	15/15
Freezing Level*	3000m	2900m	3000m	3100m	3100m	3100m	3100m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Early cloud perhaps proving deceptive. Cloud is expected to break to reveal very strong sunlight and rather warm or hot conditions. Adequate sun protection and extra drinking water strongly advised.

Recent rainfall: measured at Cat & Fiddle: altitude 511m

Recorded at	Last 24 hours:	Last 48 hours:	Last 72 hours:
02:00 on Sun 13 Jun 2021	N/A	N/A	N/A

Forecast for Monday 14 Jun 2021

Weather: Cloudy initially with outbreaks of rain and drizzle. Becoming dry and bright with plenty of hazy sunshine by midday. Strong sunlight and a Very High pollen count once again.

Maximum wind: Northwesterly 10-12 mph gusting 20 mph.

Chance of cloud free mountain/hill tops above 600m: 40% initially, becoming 95% by midday

Visibility: .Poor initially in hill fog, becoming very good or excellent with clear views of the Peak District later.

Temperature: **Valleys:** Plus 12 Celsius becoming Plus 17 Celsius
At 600m: Plus 8 Celsius becoming Plus 14 Celsius
Freezing level: Above summits.

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